City Council Meeting September 2, 2014



Public Works Report

Water Usage and Other Monthly Activities

Breaking News!

The City of Frisco has now dedicated a telephone line to providing the weekly lawn watering advice every Monday morning!

Call the Watering Line

972-292-5801

Drought Update

- For the month, August 2014 usage of 172 gpcd reduced from 280 gpcd comparing to August 2013
- For the year through August, we have used 1.1 billion gallons less than last year
- August reduction was about 57.7%
- Achieved reduction of 33.5% (Oct-August)
- •No failed water samples due to restrictions and chlorine levels remain above the minimum
- •For 2014, 3,676 violations, 2,413 irrigation checkups, and we are sending 10,035 weekly e-mails



Stage 3 Message

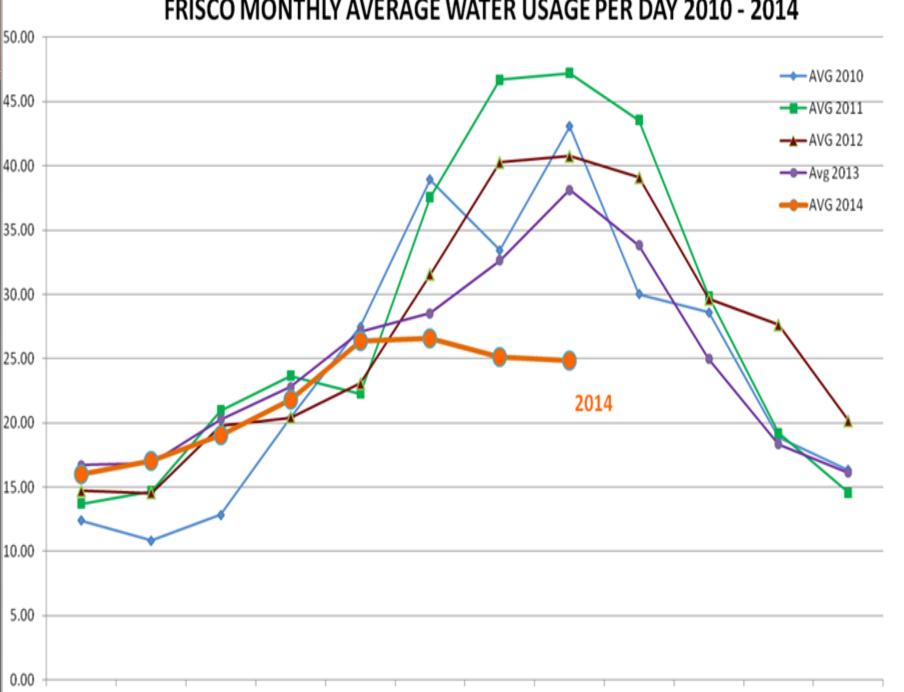
- 1. Turn off sprinkler systems until needed
- 2. Check our website/watering line/e-mail for weekly watering advice
- 3. Regular trash day watering only, if necessary, based on Frisco weather station data
- 4. Hand-held hoses, soaker hoses, drip, & bubblers permitted 2 hours on any day including turf
- 5. Watering not permitted 10 am to 6 pm



Lake Lavon Water Levels



FRISCO MONTHLY AVERAGE WATER USAGE PER DAY 2010 - 2014



2014 Water Usage

MONTH	RAINFALL	USAGE	DAILY USAGE		
	(inches)	(mg)	(gpcd)		
			MIN	AVG	MAX
JAN	0.4	464.4	83	109	130
FEB	0.3	436.8	73	113	158
MAR	2.2	540.3	78	126	192
APR	2.5	598.9	81	144	215
MAY	2.7	755.3	109	175	256
JUN	2.9	728.4	98	174	255
JUL	5.8	722.3	108	165	256
AUG	0.6	753.1	95	172	277
SEPT					
ОСТ					
NOV					
DEC					
TOTAL	17.4 (23.5 avg)	4,999.5	73	147 (189)	277

REPORTED TO TCEQ

2008-2013 Average:215 gpcd

2019 Projected Goal:204 gpcd

2024 Projected Goal: 194 gpcd

State Goal: 140 gpcd

gpcd – Gallons per Person per Day







Questions?

www.friscotexas.gov/water